

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
Submit an original and a duplicate for fee processing
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 24]
(Preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
I
5. Oath or Declaration [Total Pages 1]
I
- a. Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
- b. I. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

Prior application Information:

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 6b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label					
Insert Customer No. or Attach Bar Code Label Here					
or <input type="checkbox"/> Correspondence address below					
Name	KANESAKA & TAKEUCHI				
	1423 Powhatan Street				
Address					
City	Alexandria	State	VA	Zip Code	22314
	U.S.A.	Telephone	(703) 519-9785	Fax	703) 519-7

Name (Print/Type)	Satoru Takeuchi	Registration No. (Attorney/Agent)	53,670
Signature		<u>S. Takeuchi</u> Date <u>07/23/03</u>	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Alexandria Commissioner for Patents, Box Patent Application, Washington, DC 20231.

21907 US PTO
10/6/2003
07/23/03


EE TRANSMITTAL
for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 515.00)

Complete If Known

Application Number	S0302T
Filing Date	07/23/03
First Named Inventor	Hiroshi MIZUKOSHI
Examiner Name	N/A
Group Art Unit	N/A
Attorney Docket No.	S0302T

METHOD OF PAYMENT

- 1.
-
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	20-0060
Deposit Account Name	Takeuchi Patent Office

 Charge Any Additional Fee Required
Under 37 CFR 1.19 and 1.17

 Applicant claims small entity status.
See 37 CFR 1.27.

- 2.
-
- Payment Enclosed:

 Check Credit card Money Order Other
FEES CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fees	Fee Description	Fee Paid
Fee	Fee	Fee	Fee	
Code (1)	Code (2)	Code (3)	Code (4)	
101	710	201	395	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	200	395	Issue filing fee
114	150	214	75	Provisional filing fee
SUBTOTAL (1) (\$ 375)				

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from Table	Fee Paid
15	-20** = 0	X	0
3	- 3** = 0	X	0
Multiple Dependent			140
SUBTOTAL (2) (\$ 140)			

Large Entity Small Entity
Fee Fee Fee Fee
Code (1) Code (2) Code (3) Code (4)
103 10 203 9 Claims in excess of 20
102 00 202 40 Independent claims in excess of 3
104 270 204 135 Multiple dependent claim, if not held
109 00 209 40 ** Reissue independent claims
110 10 210 9 over original patent
 ** Reissue claims in excess of 20
 and over original patent

FEES CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid	
Fee	Fee	Fee	Fee	
Code (5)	Code (6)	Code (7)	Code (8)	
105	130	205	65	Surcharge - late filing fee or cash
127	50	227	25	Surcharge - late provisional filing fee or cover sheet
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for ex parte reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	390	210	195	Extension for reply within second month
117	690	217	445	Extension for reply within third month
110	1,390	218	695	Extension for reply within fourth month
120	1,890	220	945	Extension for reply within fifth month
119	310	219	195	Notice of Appeal
120	310	220	195	Filing a brief in support of an appeal
121	270	221	135	Request for oral hearing
130	1,910	130	1,910	Petition to institute a public use proceeding
140	110	240	95	Petition to revive - unavoidable
141	1,240	241	620	Petition to revive - unintentional
142	1,240	242	620	Utility issue fee (or issuance)
143	440	243	220	Design issue fee
144	600	244	300	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Processing fee under 37 CFR 1.17(q)
126	100	126	100	Submission of Information Disclosure Stmt
501	40	501	40	Recording each patent assignment per property (three number of properties)
148	710	246	395	Filing a continuation after final rejection (37 CFR § 1.129(e))
149	710	249	395	For each additional inventor to be examined (37 CFR § 1.129(b))
179	710	279	395	Request for Continued Examination (RCE)
169	900	169	900	Request for expedited examination of a design application
Other fee (specify) _____				
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 0)	

Complete if applicable

SUBMITTED BY	Satoru Takeuchi	Registration No. (Attorney/Agent)	53,670	Telephone	(703) 519-9785
Name (Printed)	<i>S. Takeuchi</i>			Date	07/23/03
Signature					

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-203.

Borden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20591. DO NOT SEND FEES OR CREDIT CARD FEE TO THIS ADDRESS. SEND FEES AND CREDIT CARD FEE TO THE PATENT RECEIPT OFFICE, WASHINGTON, DC 20591.